

08/22/01
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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
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08-23-01
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No **019322-000340**First Inventor **Molnar, Ingo**Title **EMBEDDED PROTOCOL OBJECTS**Express Mail Label No **ET513243849US****APPLICATION ELEMENTS**

SEE MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages. **28**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U S C 113) [Total Pages **6**]
- Oath or Declaration [Total Pages. **2**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- 7 CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
- 8 Nucleotide and/or Amino Acid Sequence Submission
if applicable, all necessary
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on.
 - i. CD-ROM or CD-R (2 copies), or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9 Assignment Papers (cover sheet & documents(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
- 11 English Translation Document (*if applicable*)
- 12 Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
- 13 Preliminary Amendment
- 14 Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- 15 Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- 16 Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
- 17 Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)		or <input checked="" type="checkbox"/> Correspondence address below	
Name	MOORE & VAN ALLEN				
Address	SUITE 800				
	2200 WEST MAIN STREET				
City	DURHAM	State	NORTH CAROLINA	Zip Code	27705
Country	USA	Telephone	919-286-8000	Fax	919-286-8199

Name	Steven B. Phillips	Registration No (Attorney/Agent)	37,911
Signature		Date	August 21, 2001

Burden Hour Statement This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 790.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Molnar, Lingo
Examiner Name	
Group Art Unit	
Attorney Docket No.	019322-340

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	13-4365
Deposit Account Name	Moore & Van Allen PLLC

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	710.00
106	320	206 160 Design filing fee	
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	
SUBTOTAL (1)		(\$ 710.00)	

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
12	4	-20** = -0-	X	=
		- 3** = 1	X 80.00	= 80.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 80.00)

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ -0-

SUBMITTED BY

Name (Print/Type)	Steven B. Phillips	Registration No (Attorney/Agent)	37,911	Telephone	919-286-8000
Signature			Date	August 22, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ingo Molnar)
Serial No.:) Group Art Unit: Unknown
Title: Embedded Protocol Objects) Examiner: Unknown
)

Commissioner for Patents
Washington, D.C. 20231

**TRANSMITTAL LETTER ACCOMPANYING COMPACT DISC
COMPUTER PROGRAM LISTING APPENDIX UNDER 37 C.F.R. § 1.52(e)**

The patent application filed herewith includes a computer program listing appendix on CD-R compact disc in MS-DOS format. The compact disc was created on July 20, 2001, and contains a single file entitled: **tux2-full.txt** which was created on **June 15, 2001** and has a length of **1,057 kilobytes**. The compact disc is being submitted in duplicate, each copy being labeled with the title and inventor as shown above, and being further designated Copy 1 and Copy 2; the two copies are identical save for this label designation. Anyone at the United States Patent and Trademark Office having questions about this submission can contact the attorney of record, whose name, address, telephone number, and facsimile number appear below.

Respectfully submitted,

Date: 8/21/01 By: Steven B. Phillips
Steven B. Phillips
Registration No. 37,911,
Attorney for Applicant

Moore & Van Allen
2200 West Main Street, Suite 800
Durham, NC 27705
Telephone: (919) 286-8000
Facsimile: (919) 286-8199

EXPRESS MAIL CERTIFICATE

EXPRESS MAIL LABEL NUMBER: ET513243849US

Date of Deposit: August 22, 2001

Inventor(s): Molnar, Ingo

For: **Embedded Protocol Objects**

I hereby certify that the following documents:

Express Mail Certificate; and

1. Utility Patent Application Transmittal (PTO/SB/05),
2. Fee Transmittal Form for FY 2001 in duplicate (PTO/SB/17),
3. 28 Specification pages,
4. 6 Drawing sheets,
5. Declaration (PTO/SB/01) (2 pages),
6. Power of Attorney (PTO/SB/81) (1 page),
7. CD-ROM in duplicate of Computer Program,
8. Transmittal Letter Accompanying Compact Disc Computer Program Listing Appendix Under 37 CFR § 1.52(e),
9. Check in the amount \$790.00, and
10. Receipt acknowledgment postcard.

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to:
Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Steven B. Phillips
(Name of Person Mailing Documents)

Steven B. Phillips
(Signature of Person Mailing Documents)